



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Patent Application of:  
Howard E. Rhodes

Application No.: 09/172,298

Group Art Unit: 2811

Filed: October 14, 1998

Examiner: G. Munson

For: CMOS IMAGER HAVING A NITRIDE  
DIELECTRIC

18/E (E)  
attach  
FJONES  
6-6-01

TC 2800 MAIL ROOM

JUN - 1 2001

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AMENDMENT UNDER 37 CFR 1.116

Box AF  
Commissioner for Patents  
Washington, DC 20231

Dear Sir:

In response to the Office Action dated January 29, 2001 (Paper No. 16), finally rejecting claims 1-4, 7-15, 18-23, 25-29, 31-39, 41-63, 65, 66, and 115-149, please amend the above-identified U.S. Patent application as follows:

In the Claims:

Please cancel claims 146-149 without prejudice or disclaimer of the subject matter thereof.

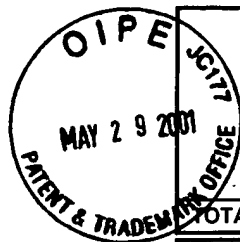
Please amend the remaining claims to read as follows:

4172811  
#

PTO/SB/17 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

## Complete if Known

Application Number	09/172,298
Filing Date	October 14, 1998
First Named Inventor	Howard E. Rhodes
Examiner Name	G. Munson
Group Art Unit	2811
Attorney Docket No.	M4065.0101/P101

TOTAL AMOUNT OF PAYMENT (\$) 110.00

## METHOD OF PAYMENT

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 04-1073

Deposit Account Name

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 ☐ Applicant, claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed

☒ Check ☐ Credit Card ☐ Money Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity	Small Entity				
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	710	201	355	Utility filing fee	
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1) (\$)

### 2. EXTRA CLAIM FEES

	Extra Claims	Fee from below	Fee Paid
Total Claims	92	-96** =	0.00
Independent Claims	5	-5** =	0.00
Multiple Dependent			

### Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

Large Entity	Small Entity				
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	110.00
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	710	246	355	Filing a submission after final rejection (37 CFR 1.129(a))	
149	710	249	355	For each additional invention to be examined (37CFR 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 110.00

## SUBMITTED BY

Name (print/type)	Thomas J. D'Amico	Registration No. (Attorney/Agent)	28,371	Complete (if applicable)	Telephone	(202) 828-2232
Signature				Date	May 29, 2001	

**AMENDMENT TRANSMITTAL LETTER**Docket No.  
M4065.0101/P101Application No.  
09/172,298Filing Date  
October 14, 1998Examiner  
G. MunsonGroup Art Unit  
2811

Applicant(s): Howard E. Rhodes

Invention: CMOS IMAGER HAVING A NITRIDE DIELECTRIC

**TO THE COMMISSIONER FOR PATENTS**

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	92	- 96 =		x	0.00
Independent Claims	5	- 5 =		x	0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify): Petition For One Month EOT					110.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>					<b>110.00</b>

☒ Large Entity☐ Small Entity☐ No additional fee is required for this amendment.☐ Please charge Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_.  
A duplicate copy of this sheet is enclosed.☒ A check in the amount of \$ 110.00 to cover the filing fee is enclosed.☒ The Commissioner is hereby authorized to charge and credit Deposit Account No. 04-1073  
as described below. A duplicate copy of this sheet is enclosed.☒ Credit any overpayment.☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.

Dated: May 29, 2001

Thomas J. D'Amico  
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